

Endangered, Threatened, Special Concern, and Historical Biota of Kentucky

Kentucky State Nature Preserves Commission, October 2001

	STATUS		STATUS	
	KSNPC	US	KSNPC	US
LICHENS				
<i>Phaeophyscia leana</i>	E	--		
Bottomland lichen				
PLANTS				
Mosses				
<i>Abietinella abietina</i>	T	--		
Wire fern moss				
<i>Anomodon rugelii</i>	T	--		
A moss				
<i>Brachythecium populeum</i>	E	--		
Matted feather moss				
<i>Bryum cyclophyllum</i>	E	--		
A moss				
<i>Bryum miniatum</i>	E	--		
A moss				
<i>Cirriphyllum piliferum</i>	T	--		
A moss				
<i>Dicranodontium asperulum</i>	E	--		
A moss				
<i>Entodon brevisetus</i>	E	--		
A moss				
<i>Herzogiella turfacea</i>	E	--		
A moss				
<i>Neckera pennata</i>	T	--		
A moss				
<i>Oncophorus rauii</i>	E	--		
A moss				
<i>Orthotrichum diaphanum</i>	E	--		
A moss				
<i>Polytrichum pallidisetum</i>	T	--		
A haircap moss				
<i>Polytrichum piliferum</i>	E	--		
A haircap moss				
<i>Polytrichum strictum</i>	E	--		
A haircap moss				
<i>Sphagnum quinquefarium</i>	E	--		
A peatmoss				
<i>Tortula norvegica</i>	E	--		
A tortula				
Vascular Plants				
<i>Acer spicatum</i>			E	--
Mountain maple				
<i>Aconitum uncinatum</i>			T	--
Blue monkshood				
<i>Adiantum capillus-veneris</i>			T	--
Southern maidenhair fern				
<i>Adlumia fungosa</i>			E	--
Climbing fumitory				
<i>Aesculus pavia</i>			T	--
Red buckeye				
<i>Agalinis auriculata</i>			E	--
Earleaf false foxglove				
<i>Agalinis obtusifolia</i>			E	--
Ten-lobe false foxglove				
<i>Agalinis skimmeriana</i>			E	--
Pale false foxglove				
<i>Agastache scrophulariifolia</i>			S	--
Purple giant hyssop				
<i>Ageratina luciae-brauniae</i>			S	--
Lucy Braun's white snakeroot				
<i>Agrimonia gryposepala</i>			T	--
Tall hairy groovebur				
<i>Amianthium muscitoxicum</i>			T	--
Fly-poison				
<i>Amsonia tabernaemontana</i> var. <i>gattingeri</i>			T	--
Eastern blue-star				
<i>Anemone canadensis</i>			H	--
Canada anemone				
<i>Angelica triquinata</i>			E	--
Filmy angelica				
<i>Apios priceana</i>			E	T
Price's potato-bean				
<i>Arabis hirsuta</i> var. <i>adpressipilis</i>			E	--
Hairy rock-cress				
<i>Arabis missouriensis</i>			E	--
Missouri rock-cress				

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<i>Arabis perstellata</i>	T	E	<i>Cabomba caroliniana</i>	T	--
Braun's rock-cress			Carolina fanwort		
<i>Aristida ramosissima</i>	H	--	<i>Calamagrostis canadensis</i> var.		
Branched three-awn grass			<i>macouniana</i>	E	--
<i>Armoracia lacustris</i>	T	--	Blue-joint reed grass		
Lake cress			<i>Calamagrostis porteri</i> ssp. <i>insperata</i>	E	--
<i>Aster acuminatus</i>	T	--	Reed bent grass		
Whorled aster			<i>Calamagrostis porteri</i> ssp. <i>porteri</i>	T	--
<i>Aster concolor</i>	T	--	Porter's reed grass		
Eastern silvery aster			<i>Callirhoe alcaeoides</i>	H	--
<i>Aster drummondii</i> var. <i>texanus</i>	T	--	Clustered poppy-mallow		
Texas aster			<i>Calopogon tuberosus</i>	E	--
<i>Aster hemisphericus</i>	E	--	Grass-pink		
Tennessee aster			<i>Calycanthus floridus</i> var. <i>glaucus</i>	T	--
<i>Aster pilosus</i> var. <i>priceae</i>	T	--	Sweetshrub		
White heath aster			<i>Calylophus serrulatus</i>	H	--
<i>Aster pratensis</i>	S	--	Yellow evening primrose		
Barrens silky aster			<i>Carex aestivalis</i>	E	--
<i>Aster radula</i>	E	--	Summer sedge		
Low rough aster			<i>Carex alata</i>	T	--
<i>Aster saxicastellii</i>	T	--	Broadwing sedge		
Rockcastle aster			<i>Carex appalachica</i>	T	--
<i>Aureolaria patula</i>	S	--	Appalachian sedge		
Spreading false foxglove			<i>Carex atlantica</i> ssp. <i>capillacea</i>	E	--
<i>Baptisia australis</i> var. <i>minor</i>	S	--	Prickly bog sedge		
Blue wild indigo			<i>Carex austrocaroliniana</i>	S	--
<i>Baptisia bracteata</i> var. <i>leucophaea</i>	S	--	Tarheel sedge		
Cream wild indigo			<i>Carex buxbaumii</i>	H	--
<i>Baptisia tinctoria</i>	T	--	Brown bog sedge		
Yellow wild indigo			<i>Carex comosa</i>	H	--
<i>Bartonia virginica</i>	T	--	Bristly sedge		
Yellow screwstem			<i>Carex crawei</i>	S	--
<i>Berberis canadensis</i>	E	--	Crawe's sedge		
American barberry			<i>Carex crebriflora</i>	T	--
<i>Berchemia scandens</i>	T	--	Coastal Plain sedge		
Supplejack			<i>Carex decomposita</i>	T	--
<i>Botrychium matricariifolium</i>	E	--	Epiphytic sedge		
Matricary grapefern			<i>Carex gigantea</i>	T	--
<i>Botrychium oneidense</i>	E	--	Large sedge		
Blunt-lobe grapefern			<i>Carex hystericina</i>	H	--
<i>Bouteloua curtipendula</i>	S	--	Porcupine sedge		
Side-oats grama			<i>Carex jorii</i>	E	--
<i>Boykinia aconitifolia</i>	T	--	Cypress-swamp sedge		
Brook saxifrage			<i>Carex juniperorum</i>	E	--
			Cedar sedge		

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<i>Carex lanuginosa</i> Woolly sedge	E	--	<i>Clematis crispa</i> Blue jasmine leather-flower	T	--
<i>Carex leptoneura</i> Finely-nerved sedge	E	--	<i>Coeloglossum viride</i> var. <i>virescens</i> Long-bract green orchis	H	--
<i>Carex reniformis</i> Reniform sedge	E	--	<i>Collinsonia verticillata</i> Whorled horse-balm	E	--
<i>Carex roanensis</i> Roan sedge	E	--	<i>Comptonia peregrina</i> Sweet-fern	E	--
<i>Carex rugosperma</i> Umbel-like sedge	T	--	<i>Conradina verticillata</i> Cumberland rosemary	E	T
<i>Carex seorsa</i> Weak stellate sedge	S	--	<i>Convallaria montana</i> American lily-of-the-valley	E	--
<i>Carex stipata</i> var. <i>maxima</i> Stalkgrain sedge	S	--	<i>Corallorhiza maculata</i> Spotted coralroot	E	--
<i>Carex straminea</i> Straw sedge	T	--	<i>Coreopsis pubescens</i> Star tickseed	S	--
<i>Carex tetanica</i> Rigid sedge	E	--	<i>Corydalis sempervirens</i> Rock harlequin	S	--
<i>Carya aquatica</i> Water hickory	T	--	<i>Cymophyllus fraserianus</i> Fraser's sedge	E	--
<i>Castanea dentata</i> American chestnut	E	--	<i>Cyperus plukenetii</i> Plukenet's cyperus	H	--
<i>Castanea pumila</i> Allegheny chinkapin	T	--	<i>Cypripedium candidum</i> Small white lady's-slipper	E	--
<i>Castilleja coccinea</i> Scarlet indian paintbrush	E	--	<i>Cypripedium kentuckiense</i> Kentucky lady's-slipper	S	--
<i>Ceanothus herbaceus</i> Prairie redroot	T	--	<i>Cypripedium parviflorum</i> Small yellow lady's-slipper	T	--
<i>Cheilanthes alabamensis</i> Alabama lip fern	E	--	<i>Cypripedium reginae</i> Showy lady's-slipper	H	--
<i>Cheilanthes feei</i> Fée's lip fern	E	--	<i>Dalea purpurea</i> Purple prairie-clover	S	--
<i>Chelone obliqua</i> var. <i>obliqua</i> Red turtlehead	E	--	<i>Delphinium carolinianum</i> Carolina larkspur	T	--
<i>Chelone obliqua</i> var. <i>speciosa</i> Rose turtlehead	S	--	<i>Deschampsia cespitosa</i> ssp. <i>glauca</i> Tufted hair grass	E	--
<i>Chrysogonum virginianum</i> Green-and-gold	E	--	<i>Deschampsia flexuosa</i> Crinkled hair grass	T	--
<i>Chrysosplenium americanum</i> American golden-saxifrage	E	--	<i>Dichanthelium boreale</i> Northern witch grass	S	--
<i>Cimicifuga rubifolia</i> Appalachian bugbane	T	--	<i>Didiplis diandra</i> Water-purslane	S	--
<i>Circaea alpina</i> Small enchanter's-nightshade	S	--	<i>Disporum maculatum</i> Nodding mandarin	S	--

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<i>Dodecatheon frenchii</i>	S	--	<i>Gentiana puberulenta</i>	E	--
French's shooting-star			Prairie gentian		
<i>Draba cuneifolia</i>	E	--	<i>Glandularia canadensis</i>	T	--
Wedge-leaf whitlow-grass			Rose verbena		
<i>Drosera brevifolia</i>	E	--	<i>Gleditsia aquatica</i>	S	--
Dwarf sundew			Water locust		
<i>Drosera intermedia</i>	H	--	<i>Glyceria acutiflora</i>	T	--
Spoon-leaved sundew			Sharp-scaled manna grass		
<i>Dryopteris carthusiana</i>	S	--	<i>Gnaphalium helleri</i> var.		
Spinulose wood fern			<i>micradenium</i>	H	--
<i>Dryopteris ludoviciana</i>	H	--	Small rabbit-tobacco		
Southern shield wood fern			<i>Gratiola pilosa</i>	T	--
<i>Echinodorus berteroi</i>	T	--	Shaggy hedge-hyssop		
Burhead			<i>Gratiola viscidula</i>	S	--
<i>Echinodorus parvulus</i>	E	--	Short's hedge-hyssop		
Dwarf burhead			<i>Gymnopogon ambiguus</i>	S	--
<i>Eleocharis olivacea</i>	S	--	Bearded skeleton grass		
Olivaceous sedge			<i>Gymnopogon brevifolius</i>	E	--
<i>Elodea nuttallii</i>	T	--	Shortleaf skeleton grass		
Waterweed			<i>Halesia tetraptera</i>	T	--
<i>Elymus svensonii</i>	S	--	Common silverbell		
Svenson's wild rye			<i>Hedeoma hispidum</i>	T	--
<i>Eriophorum virginicum</i>	E	--	Rough pennyroyal		
Tawny cotton-grass			<i>Helianthemum bicknellii</i>	T	--
<i>Eryngium integrifolium</i>	E	--	Plains frostweed		
Blue-flower coyote-thistle			<i>Helianthemum canadense</i>	E	--
<i>Erythronium rostratum</i>	S	--	Canada frostweed		
Golden-star			<i>Helianthus eggertii</i>	T	T
<i>Eupatorium maculatum</i>	H	--	Eggert's sunflower		
Spotted joe-pye-weed			<i>Helianthus silphioides</i>	E	--
<i>Eupatorium semiserratum</i>	E	--	Silphium sunflower		
Small-flowered thoroughwort			<i>Heracleum lanatum</i>	E	--
<i>Eupatorium steelei</i>	E	--	Cow-parsnip		
Steele's joe-pye-weed			<i>Heteranthera dubia</i>	S	--
<i>Euphorbia mercurialina</i>	T	--	Grassleaf mud-plantain		
Mercury spurge			<i>Heteranthera limosa</i>	S	--
<i>Fimbristylis puberula</i>	T	--	Blue mud-plantain		
Hairy fimbristylis			<i>Heterotheca subaxillaris</i> var.		
<i>Forestiera ligustrina</i>	T	--	<i>latifolia</i>	T	--
Upland privet			Broad-leaf golden-aster		
<i>Gentiana decora</i>	S	--	<i>Hexastylis contracta</i>	E	--
Showy gentian			Southern heartleaf		
<i>Gentiana flavida</i>	E	--	<i>Hexastylis heterophylla</i>	S	--
Yellow gentian			Variable-leaved heartleaf		

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<i>Hieracium longipilum</i> Hairy hawkweed	T	--	<i>Lathyrus venosus</i> Smooth veiny peavine	S	--
<i>Houstonia serpyllifolia</i> Michaux's bluets	E	--	<i>Leavenworthia exigua</i> var. <i>laciniata</i> Glade cress	T	--
<i>Hydrocotyle americana</i> American water-pennywort	E	--	<i>Leavenworthia torulosa</i> Necklace glade cress	T	--
<i>Hydrocotyle ranunculoides</i> Floating pennywort	E	--	<i>Leiophyllum buxifolium</i> Sand-myrtle	H	--
<i>Hydrolea ovata</i> Ovate fiddleleaf	E	--	<i>Lespedeza capitata</i> Round-head bush-clover	S	--
<i>Hydrolea uniflora</i> One-flower fiddleleaf	S	--	<i>Lespedeza stuevei</i> Tall bush-clover	S	--
<i>Hydrophyllum virginianum</i> Virginia waterleaf	S	--	<i>Lesquerella globosa</i> Lesquereux's bladderpod	T	C
<i>Hypericum adpressum</i> Creeping St. John's-wort	H	--	<i>Lesquerella lescurii</i> Lescur's bladderpod	S	--
<i>Hypericum crux-andreae</i> St. Peter's-wort	T	--	<i>Leucothoe recurva</i> Fetterbush	E	--
<i>Hypericum nudiflorum</i> Pretty St. John's-wort	H	--	<i>Liatris cylindracea</i> Slender blazingstar	T	--
<i>Hypericum pseudomaculatum</i> Large spotted St. John's-wort	H	--	<i>Lilium philadelphicum</i> Wood lily	T	--
<i>Iris fulva</i> Copper iris	E	--	<i>Lilium superbum</i> Turk's cap lily	T	--
<i>Isoetes butleri</i> Butler's quillwort	E	--	<i>Limnobia spongia</i> American frog's-bit	T	--
<i>Isoetes melanopoda</i> Blackfoot quillwort	E	--	<i>Liparis loeselii</i> Loesel's twayblade	T	--
<i>Juglans cinerea</i> White walnut	S	--	<i>Listera australis</i> Southern twayblade	E	--
<i>Juncus articulatus</i> Jointed rush	S	--	<i>Listera smallii</i> Kidney-leaf twayblade	T	--
<i>Juncus elliotii</i> Bog rush	H	--	<i>Lobelia appendiculata</i> var. <i>gattingeri</i> Gattinger's lobelia	E	--
<i>Juncus filipendulus</i> Long-styled rush	T	--	<i>Lobelia nuttallii</i> Nuttall's lobelia	T	--
<i>Juniperus communis</i> var. <i>depressa</i> Ground juniper	T	--	<i>Lonicera dioica</i> var. <i>orientalis</i> Wild honeysuckle	E	--
<i>Koeleria macrantha</i> June grass	E	--	<i>Lonicera reticulata</i> Grape honeysuckle	E	--
<i>Krigia occidentalis</i> Western dwarf dandelion	E	--	<i>Ludwigia hirtella</i> Hairy ludwigia	E	--
<i>Lathyrus palustris</i> Vetchling peavine	T	--	<i>Lycopodiella appressa</i> Southern bog club-moss	E	--

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<i>Lycopodiella inundata</i> Northern bog club-moss	E	--	<i>Muhlenbergia bushii</i> Bush's muhly	E	--
<i>Lycopodium clavatum</i> Running-pine	E	--	<i>Muhlenbergia cuspidata</i> Plains muhly	T	--
<i>Lysimachia fraseri</i> Fraser's loosestrife	E	--	<i>Muhlenbergia glabriflora</i> Hair grass	S	--
<i>Lysimachia radicans</i> Trailing loosestrife	H	--	<i>Myriophyllum heterophyllum</i> Broadleaf water-milfoil	S	--
<i>Lysimachia terrestris</i> Swamp-candles	E	--	<i>Myriophyllum pinnatum</i> Cutleaf water-milfoil	H	--
<i>Maianthemum canadense</i> Wild lily-of-the-valley	T	--	<i>Najas gracillima</i> Thread-like naiad	S	--
<i>Maianthemum stellatum</i> Starry false solomon-seal	E	--	<i>Nemophila aphylla</i> Small-flower baby-blue-eyes	T	--
<i>Malus angustifolia</i> Southern crabapple	S	--	<i>Nestronia umbellula</i> Conjurer's-nut	E	--
<i>Malvastrum hispidum</i> Hispid false mallow	T	--	<i>Oenothera linifolia</i> Thread-leaf sundrops	E	--
<i>Marshallia grandiflora</i> Barbara's-buttons	E	--	<i>Oenothera oakesiana</i> Evening primrose	H	--
<i>Matelea carolinensis</i> Carolina anglepod	E	--	<i>Oenothera perennis</i> Small sundrops	E	--
<i>Melampyrum lineare</i> var. <i>latifolium</i> American cow-wheat	T	--	<i>Oenothera triloba</i> Stemless evening-primrose	T	--
<i>Melampyrum lineare</i> var. <i>pectinatum</i> American cow-wheat	E	--	<i>Oldenlandia uniflora</i> Clustered bluets	E	--
<i>Melanthera nivea</i> Snow melanthera	S	--	<i>Onosmodium molle</i> ssp. <i>hispidissimum</i>	E	--
<i>Melanthium parviflorum</i> Small-flowered false hellebore	E	--	Hairy false gromwell		
<i>Melanthium virginicum</i> Virginia bunchflower	E	--	<i>Onosmodium molle</i> ssp. <i>molle</i>	E	--
<i>Melanthium woodii</i> False hellebore	T	--	Soft false gromwell		
<i>Minuartia cumberlandensis</i> Cumberland sandwort	E	E	<i>Onosmodium molle</i> ssp. <i>occidentale</i>	E	--
<i>Minuartia glabra</i> Appalachian sandwort	T	--	Western false gromwell		
<i>Mirabilis albida</i> Pale umbrella-wort	E	--	<i>Orobanche ludoviciana</i> Louisiana broomrape	H	--
<i>Monarda punctata</i> Spotted beebalm	H	--	<i>Orontium aquaticum</i> Goldenclub	T	--
<i>Monotropsis odorata</i> Sweet pinesap	T	--	<i>Oxalis priceae</i> Price's yellow wood sorrel	H	--
			<i>Parnassia asarifolia</i> Kidney-leaf grass-of-parnassus	E	--
			<i>Parnassia grandifolia</i> Largeleaf grass-of-parnassus	E	--
			<i>Paronychia argyrocoma</i> Silverling	E	--

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<i>Paspalum boscianum</i> Bull paspalum	S	--	<i>Potamogeton illinoensis</i> Illinois pondweed	S	--
<i>Paxistima canbyi</i> Canby's mountain-lover	T	--	<i>Potamogeton pulcher</i> Spotted pondweed	T	--
<i>Pedicularis lanceolata</i> Swamp lousewort	H	--	<i>Prenanthes alba</i> White rattlesnake-root	E	--
<i>Perideridia americana</i> Eastern eulophus	T	--	<i>Prenanthes aspera</i> Rough rattlesnake-root	E	--
<i>Phacelia ranunculacea</i> Blue scorpion-weed	S	--	<i>Prenanthes barbata</i> Barbed rattlesnake-root	E	--
<i>Philadelphus inodorus</i> Mock orange	T	--	<i>Prenanthes crepidinea</i> Nodding rattlesnake-root	T	--
<i>Philadelphus pubescens</i> Hoary mock orange	E	--	<i>Psoralidium tenuiflorum</i> Few-flowered scurf-pea	E	--
<i>Phlox bifida</i> ssp. <i>bifida</i> Cleft phlox	T	--	<i>Ptilimnium capillaceum</i> Mock bishop's-weed	T	--
<i>Phlox bifida</i> ssp. <i>stellaria</i> Starry cleft phlox	T	--	<i>Ptilimnium costatum</i> Eastern mock bishop=s-weed	S	--
<i>Plantago cordata</i> Heartleaf plantain	H	--	<i>Ptilimnium nuttallii</i> Nuttall's mock bishop's-weed	E	--
<i>Platanthera cristata</i> Yellow-crested orchid	T	--	<i>Pycnanthemum albescens</i> White-leaved mountain-mint	E	--
<i>Platanthera integrilabia</i> White fringeless orchid	T	C	<i>Pycnanthemum muticum</i> Blunt mountain-mint	T	--
<i>Platanthera psycodes</i> Small purple-fringed orchid	E	--	<i>Pyrola americana</i> American wintergreen	H	--
<i>Poa saltuensis</i> Drooping blue grass	E	--	<i>Ranunculus ambigens</i> Water-plantain spearwort	S	--
<i>Podostemum ceratophyllum</i> Threadfoot	S	--	<i>Rhododendron canescens</i> Hoary azalea	E	--
<i>Pogonia ophioglossoides</i> Rose pogonia	E	--	<i>Rhynchosia tomentosa</i> Hairy snout-bean	E	--
<i>Polygala cruciata</i> Cross-leaf milkwort	E	--	<i>Rhynchospora globularis</i> Globe beaked-rush	S	--
<i>Polygala nuttallii</i> Nuttall's milkwort	H	--	<i>Rhynchospora macrostachya</i> Tall beaked-rush	E	--
<i>Polygala paucifolia</i> Gaywings	E	--	<i>Rubus canadensis</i> Smooth blackberry	E	--
<i>Polygala polygama</i> Racemed milkwort	T	--	<i>Rubus whartoniae</i> Wharton's dewberry	T	--
<i>Polymnia laevigata</i> Tennessee leafcup	E	--	<i>Rudbeckia subtomentosa</i> Sweet coneflower	E	--
<i>Pontederia cordata</i> Pickerel-weed	T	--	<i>Sabatia campanulata</i> Slender marsh-pink	E	--

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<i>Sagittaria graminea</i> Grass-leaf arrowhead	T	--	<i>Scutellaria saxatilis</i> Rock skullcap	T	--
<i>Sagittaria platyphylla</i> Delta arrowhead	T	--	<i>Sedum telephioides</i> Allegheny stonecrop	T	--
<i>Sagittaria rigida</i> Sessile-fruit arrowhead	E	--	<i>Sida hermaphrodita</i> Virginia-mallow	S	--
<i>Salix amygdaloides</i> Peachleaf willow	H	--	<i>Silene ovata</i> Ovate catchfly	T	--
<i>Salix discolor</i> Pussy willow	H	--	<i>Silene regia</i> Royal catchfly	E	--
<i>Salvia urticifolia</i> Nettle-leaf sage	E	--	<i>Silphium laciniatum</i> var. <i>laciniatum</i> Compassplant	E	--
<i>Sambucus racemosa</i> ssp. <i>pubens</i> Red elderberry	E	--	<i>Silphium laciniatum</i> var. <i>robinsonii</i> Compassplant	T	--
<i>Sanguisorba canadensis</i> Canada burnet	E	--	<i>Silphium pinnatifidum</i> Tansy rosinweed	S	--
<i>Saxifraga michauxii</i> Michaux's saxifrage	T	--	<i>Silphium wasiotense</i> Appalachian rosinweed	S	--
<i>Saxifraga micranthidifolia</i> Lettuce-leaf saxifrage	E	--	<i>Solidago albopilosa</i> White-haired goldenrod	T	T
<i>Saxifraga pennsylvanica</i> Swamp saxifrage	H	--	<i>Solidago buckleyi</i> Buckley's goldenrod	S	--
<i>Schisandra glabra</i> Bay starvine	E	--	<i>Solidago curtisii</i> Curtis' goldenrod	T	--
<i>Schizachne purpurascens</i> Purple-oat	T	--	<i>Solidago gracillima</i> Southern bog goldenrod	S	--
<i>Schwalbea americana</i> American chaffseed	H	E	<i>Solidago puberula</i> Downy goldenrod	S	--
<i>Scirpus expansus</i> Woodland beak-rush	E	--	<i>Solidago roanensis</i> Roan Mountain goldenrod	T	--
<i>Scirpus fluviatilis</i> River bulrush	E	--	<i>Solidago shortii</i> Short's goldenrod	E	E
<i>Scirpus hallii</i> Hall's bulrush	E	--	<i>Solidago simplex</i> ssp. <i>randii</i> Rand's goldenrod	S	--
<i>Scirpus heterochaetus</i> Slender bulrush	E	--	<i>Solidago squarrosa</i> Squarrose goldenrod	H	--
<i>Scirpus microcarpus</i> Small-fruit bulrush	E	--	<i>Sparganium eurycarpum</i> Large bur-reed	E	--
<i>Scirpus verecundus</i> Bashful bulrush	E	--	<i>Sphenopholis pennsylvanica</i> Swamp wedgescale	S	--
<i>Scleria ciliata</i> var. <i>ciliata</i> Fringed nut-rush	E	--	<i>Spiraea alba</i> Narrow-leaved meadowsweet	E	--
<i>Scutellaria arguta</i> Hairy skullcap	T	--	<i>Spiraea virginiana</i> Virginia spiraea	T	T

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<i>Spiranthes lucida</i>	T	--	<i>Trepocarpus aethusae</i>	T	--
Shining ladies'-tresses			Trepocarpus		
<i>Spiranthes magnicamporum</i>	T	--	<i>Trichostema setaceum</i>	E	--
Great Plains ladies'-tresses			Narrow-leaved bluecurls		
<i>Spiranthes ochroleuca</i>	S	--	<i>Trientalis borealis</i>	E	--
Yellow nodding ladies'-tresses			Northern starflower		
<i>Spiranthes odorata</i>	E	--	<i>Trifolium reflexum</i>	E	--
Sweetscent ladies'-tresses			Buffalo clover		
<i>Sporobolus clandestinus</i>	T	--	<i>Trifolium stoloniferum</i>	T	E
Rough dropseed			Running buffalo clover		
<i>Sporobolus heterolepis</i>	E	--	<i>Trillium nivale</i>	E	--
Northern dropseed			Snow trillium		
<i>Stachys eplingii</i>	E	--	<i>Trillium pusillum</i>	E	--
Epling's hedge-nettle			Least trillium		
<i>Stellaria fontinalis</i>	T	--	<i>Trillium undulatum</i>	T	--
Water stichwort			Painted trillium		
<i>Stellaria longifolia</i>	S	--	<i>Triplasis purpurea</i>	H	--
Longleaf stitchwort			Purple sand grass		
<i>Stenanthium gramineum</i>	T	--	<i>Ulmus serotina</i>	S	--
Eastern featherbells			September elm		
<i>Streptopus roseus</i> var. <i>perspectus</i>	E	--	<i>Utricularia macrorhiza</i>	E	--
Rosy twistedstalk			Greater bladderwort		
<i>Symphoricarpos albus</i>	E	--	<i>Vaccinium erythrocarpum</i>	E	--
Snowberry			Southern mountain cranberry		
<i>Talinum calcaricum</i>	E	--	<i>Vallisneria americana</i>	S	--
Limestone fameflower			Eel-grass		
<i>Talinum teretifolium</i>	T	--	<i>Vernonia noveboracensis</i>	S	--
Roundleaf fameflower			New York ironweed		
<i>Taxus canadensis</i>	T	--	<i>Veronica americana</i>	H	--
Canadian yew			American speedwell		
<i>Tephrosia spicata</i>	E	--	<i>Viburnum lantanoides</i>	E	--
Spiked hoary-pea			Alderleaf viburnum		
<i>Thaspium pinnatifidum</i>	T	--	<i>Viburnum molle</i>	T	--
Cutleaf meadow-parsnip			Missouri arrow-wood		
<i>Thermopsis mollis</i>	E	--	<i>Viburnum nudum</i>	E	--
Soft-haired thermopsis			Possum haw viburnum		
<i>Thuja occidentalis</i>	T	--	<i>Viburnum rafinesquianum</i> var. <i>rafinesquianum</i>	T	--
Northern white-cedar			Downy arrowwood		
<i>Torreyochloa pallida</i>	E	--	<i>Viola septemloba</i> var. <i>egglestonii</i>	S	--
Pale manna grass			Eggleston's violet		
<i>Toxicodendron vernix</i>	E	--	<i>Viola walteri</i>	T	--
Poison sumac			Walter's violet		
<i>Tragia urticifolia</i>	E	--	<i>Vitis labrusca</i>	S	--
Nettle-leaf noseburn			Northern fox grape		

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<i>Vitis rupestris</i>	T	--	<i>Neohelix dentifera</i>	T	--
Sand grape			Big-tooth whitelip		
<i>Woodsia appalachiana</i>	E	--	<i>Patera panselenus</i>	S	--
Mountain woodsia			Virginia bladetooth		
<i>Xerophyllum asphodeloides</i>	H	--	<i>Pilsbryna</i> sp.	E	--
Eastern turkeybeard			A snail (undescribed)		
<i>Xyris difformis</i>	E	--	<i>Pleurocera alveare</i>	S	--
Carolina yellow-eye-grass			Rugged hornsnail		
<i>Zizania palustris</i> var. <i>interior</i>	H	--	<i>Pleurocera curta</i>	S	--
Indian wild rice			Shortspire hornsnail		
<i>Zizaniopsis miliacea</i>	T	--	<i>Rabdotus dealbatus</i>	T	--
Southern wild rice			Whitewashed rabdotus		
ANIMALS					
Gastropods					
<i>Anguispira rugoderma</i>	T	--	<i>Rhodacme elatior</i>	S	--
Pine Mountain tigersnail			Domed ancyloid		
<i>Antroselatus spiralis</i>	S	--	<i>Vertigo bollesiana</i>	E	--
Shaggy cavesnail			Delicate vertigo		
<i>Appalachina chilhoweensis</i>	S	--	<i>Vertigo clappi</i>	E	--
Queen crater			Cupped vertigo		
<i>Fumonelix wetherbyi</i>	S	--	<i>Vitrinizonites latissimus</i>	T	--
Clifty covert			Glassy grapeskin		
<i>Glyphyalinia raderi</i>	S	--	<i>Webbhelix multilineata</i>	T	--
Maryland glyph			Striped whitelip		
<i>Glyphyalinia rhoadsi</i>	T	--	Freshwater Mussels		
Sculpted glyph			<i>Alasmidonta atropurpurea</i>	E	E
<i>Helicodiscus notius specus</i>	T	--	Cumberland elktoe		
A snail			<i>Alasmidonta marginata</i>	T	--
<i>Helicodiscus punctatellus</i>	S	--	Elktoe		
Punctate coil			<i>Anodontoides denigratus</i>	E	--
<i>Leptoxis praerosa</i>	S	--	Cumberland papershell		
Onyx rocksnail			<i>Cumberlandia monodonta</i>	E	--
<i>Lithasia armigera</i>	S	--	Spectaclecase		
Armored rocksnail			<i>Cyrogenia stegaria</i>	E	E
<i>Lithasia geniculata</i>	S	--	Fanshell		
Ornate rocksnail			<i>Epioblasma brevidens</i>	E	E
<i>Lithasia salebroso</i>	S	--	Cumberlandian combshell		
Muddy rocksnail			<i>Epioblasma capsaeformis</i>	E	E
<i>Lithasia verrucosa</i>	S	--	Oyster mussel		
Varicose rocksnail			<i>Epioblasma obliquata obliquata</i>	E	E
<i>Mesomphix rugeli</i>	T	--	Catspaw		
Wrinkled button			<i>Epioblasma torulosa rangiana</i>	E	E
			Northern riffleshell		

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<i>Epioblasma triquetra</i> Snuffbox	S	--	<i>Villosa fabalis</i> Rayed bean	E	--
<i>Fusconaia subrotunda subrotunda</i> Longsolid	S	--	<i>Villosa lienosa</i> Little spectaclecase	S	--
<i>Lampsilis abrupta</i> Pink mucket	E	E	<i>Villosa ortmanni</i> Kentucky creekshell	T	--
<i>Lampsilis ovata</i> Pocketbook	E	--	<i>Villosa trabalis</i> Cumberland bean	E	E
<i>Lasmigona compressa</i> Creek heelsplitter	E	--	<i>Villosa vanuxemensis</i> Mountain creekshell	T	--
<i>Lasmigona subviridis</i> Green floater	E	--			
<i>Lexingtonia dolabelloides</i> Slabside pearlymussel	H	C	Arachnids		
<i>Obovaria retusa</i> Ring pink	E	E	<i>Herperonemastoma inops</i> A cave harvestman	S	--
<i>Pegias fabula</i> Littlewing pearlymussel	E	E	<i>Kleptochthonius cerberus</i> A cave pseudoscorpion	S	--
<i>Plethobasus cooperianus</i> Orangefoot pimpleback	E	E	<i>Kleptochthonius erebicus</i> A cave pseudoscorpion	T	--
<i>Plethobasus cyphus</i> Sheepnose	S	--	<i>Kleptochthonius hageni</i> A cave pseudoscorpion	S	--
<i>Pleurobema clava</i> Clubshell	E	E	<i>Kleptochthonius hubrichti</i> A cave pseudoscorpion	T	--
<i>Pleurobema oviforme</i> Tennessee clubshell	E	--	<i>Kleptochthonius microphthalmus</i> A cave pseudoscorpion	T	--
<i>Pleurobema plenum</i> Rough pigtoe	E	E	<i>Tyrannochthonius hypogeus</i> A cave pseudoscorpion	S	--
<i>Pleurobema rubrum</i> Pyramid pigtoe	E	--			
<i>Potamilus capax</i> Fat pocketbook	E	E	Crustaceans		
<i>Potamilus purpuratus</i> Bleufer	E	--	<i>Barbicambarus cornutus</i> Bottlebrush crayfish	S	--
<i>Ptychobranchnus subtentum</i> Fluted kidneyshell	E	C	<i>Bryocamptus morrisoni elegans</i> A copepod	T	--
<i>Quadrula cylindrica cylindrica</i> Rabbitsfoot	T	--	<i>Caecidotea barri</i> Clifton Cave isopod	E	--
<i>Simpsonaias ambigua</i> Salamander mussel	T	--	<i>Cambarellus puer</i> A dwarf crayfish	E	--
<i>Toxolasma lividus</i> Purple lilliput	E	--	<i>Cambarellus shufeldtii</i> Cajun dwarf crayfish	S	--
<i>Toxolasma texasiensis</i> Texas lilliput	E	--	<i>Cambarus parvoculus</i> A crayfish	E	--
			<i>Cambarus veteranus</i> A crayfish	S	--

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<i>Gammarus bousfieldi</i>	E	--	Insects		
Bousfield's amphipod					
<i>Macrobrachium ohione</i>	E	--	<i>Acroneuria kosztarabi</i>	S	
Ohio shrimp			A perlid stonefly		
<i>Orconectes australis</i>	T	--	<i>Allocapnia cunninghami</i>	H	
A crayfish			A capniid stonefly		
<i>Orconectes bisectus</i>	T	--	<i>Calephelis mutica</i>	S	--
Crittenden crayfish			Swamp metalmark		
<i>Orconectes burri</i>	T	--	<i>Callophrys irus</i>	S	--
A crayfish			Frosted elfin		
<i>Orconectes inermis</i>	S	--	<i>Celithemis verna</i>	S	--
A crayfish			Double-ringed pennant		
<i>Orconectes jeffersoni</i>	E	--	<i>Cheumatopsyche helma</i>	H	--
Louisville crayfish			Helma's net-spinning caddisfly		
<i>Orconectes lancifer</i>	E	--	<i>Dryobius sexnotatus</i>	T	--
A crayfish			Sixbanded longhorn beetle		
<i>Orconectes palmeri</i>	E	--	<i>Ephemerella inconstans</i>	H	--
A crayfish			An ephemereleid mayfly		
<i>Orconectes pellucidus</i>	S	--	<i>Erora laeta</i>	S	--
A crayfish			Early hairstreak		
<i>Palaemonias ganteri</i>	E	E	<i>Euphyes dukesi</i>	S	--
Mammoth Cave shrimp			Duke's skipper		
<i>Procambarus viaeviridis</i>	T	--	<i>Habrophlebiodes celeteria</i>	H	--
A crayfish			A leptophlebiid mayfly		
<i>Stygobromus vitreus</i>	S	--	<i>Hansonoperla hokolesqua</i>	S	--
An amphipod			A perlid stonefly		
Diplopods			<i>Litobrancha recurvata</i>	S	--
			A burrowing mayfly		
<i>Pseudotremia amphiorax</i>	T	--	<i>Lordithon niger</i>	H	--
A cave milliped			Black lordithon rove beetle		
<i>Pseudotremia carterensis</i>	S	--	<i>Lytrosis permagnaria</i>	E	--
A cave milliped			A geometrid moth		
<i>Pseudotremia merops</i>	T	--	<i>Manophylax butleri</i>	S	--
A cave milliped			A limnephilid caddisfly		
<i>Pseudotremia spira</i>	T	--	<i>Nicrophorus americanus</i>	H	E
A cave milliped			American burying beetle		
<i>Pseudotremia unca</i>	T	--	<i>Nixe flowersi</i>	H	--
A cave milliped			A heptageniid mayfly		
			<i>Ophiogomphus aspersus</i>	H	--
			Brook snaketail		
			<i>Ophiogomphus howei</i>	S	--
			Pygmy snaketail		
			<i>Papaipema eryngii</i>	E	--
			Rattlesnake-master borer moth		

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<i>Phyciodes batesii</i> Tawny crescent	H	--	<i>Pseudanophthalmus scholasticus</i> Scholarly cave beetle	T	--
<i>Polygonia faunus</i> Green comma	H	--	<i>Pseudanophthalmus simulans</i> Cub Run Cave beetle	T	--
<i>Polygonia progne</i> Gray comma	H	--	<i>Pseudanophthalmus tenebrosus</i> Stevens Creek Cave beetle	T	--
<i>Pseudanophthalmus audax</i> Bold cave beetle	T	--	<i>Pseudanophthalmus troglodytes</i> Louisville cave beetle	T	--
<i>Pseudanophthalmus calcareus</i> Limestone Cave beetle	T	--	<i>Pseudosinella espanita</i> A cave springtail	S	--
<i>Pseudanophthalmus catorcyctos</i> Lesser Adams Cave beetle	E	--	<i>Pyrgus wyandot</i> Appalachian grizzled skipper	H	--
<i>Pseudanophthalmus cnephosus</i> A cave beetle	T	--	<i>Raptoheptagenia cruentata</i> A heptageniid mayfly	H	--
<i>Pseudanophthalmus conditus</i> Hidden cave beetle	T	--	<i>Satyrium favonius ontario</i> Northern hairstreak	S	--
<i>Pseudanophthalmus desertus major</i> Beaver Cave beetle	T	--	<i>Speyeria idalia</i> Regal fritillary	H	--
<i>Pseudanophthalmus exotica</i> Exotic cave beetle	H	--	<i>Stenonema bednariki</i> A heptageniid mayfly	S	--
<i>Pseudanophthalmus frigidus</i> Icebox Cave beetle	T	--	<i>Stylurus notatus</i> Elusive clubtail	H	--
<i>Pseudanophthalmus globiceps</i> Round-headed cave beetle	T	--	<i>Timpanoga provonshai</i> An ephemereid mayfly	H	--
<i>Pseudanophthalmus horni abditus</i> Concealed cave beetle	T	--	<i>Traverella lewisi</i> A leptophlebiid mayfly	H	--
<i>Pseudanophthalmus horni caecus</i> Clifton Cave beetle	T	--			
<i>Pseudanophthalmus horni horni</i> Garman's cave beetle	S	--	Fishes		
<i>Pseudanophthalmus hypolithos</i> Ashcamp cave beetle	T	--	<i>Acipenser fulvescens</i> Lake sturgeon	E	--
<i>Pseudanophthalmus inexpectatus</i> Surprising cave beetle	T	--	<i>Alosa alabamae</i> Alabama shad	E	C
<i>Pseudanophthalmus parvus</i> Tatum Cave beetle	T	--	<i>Amblyopsis spelaea</i> Northern cavefish	S	--
<i>Pseudanophthalmus pholeter</i> Greater Adams Cave beetle	E	--	<i>Ammocrypta clara</i> Western sand darter	E	--
<i>Pseudanophthalmus pubescens</i> <i>intrepidus</i> A cave beetle	T	--	<i>Atractosteus spatula</i> Alligator gar	E	--
<i>Pseudanophthalmus puteanus</i> Old Well Cave beetle	T	--	<i>Cyprinella camura</i> Bluntnose shiner	E	--
<i>Pseudanophthalmus rogersae</i> Rogers' cave beetle	T	--	<i>Cyprinella venusta</i> Blacktail shiner	S	--
			<i>Erimystax insignis</i> Blotched chub	E	--

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<i>Erimyzon sucetta</i> Lake chubsucker	T	--	<i>Ichthyomyzon gagei</i> Southern brook lamprey	H	--
<i>Esox niger</i> Chain pickerel	S	--	<i>Ichthyomyzon greeleyi</i> Mountain brook lamprey	T	--
<i>Etheostoma chienense</i> Relict darter	E	E	<i>Ictiobus niger</i> Black buffalo	S	--
<i>Etheostoma cinereum</i> Ashy darter	S	--	<i>Lampetra appendix</i> American brook lamprey	T	--
<i>Etheostoma fusiforme</i> Swamp darter	E	--	<i>Lepomis marginatus</i> Dollar sunfish	E	--
<i>Etheostoma lynceum</i> Brighteye darter	E	--	<i>Lepomis miniatus</i> Redspotted sunfish	T	--
<i>Etheostoma maculatum</i> Spotted darter	T	--	<i>Lota lota</i> Burbot	S	--
<i>Etheostoma microlepidum</i> Smallscale darter	E	--	<i>Macrhybopsis gelida</i> Sturgeon chub	H	C
<i>Etheostoma nigrum susanae</i> Johnny darter	E	C	<i>Macrhybopsis meeki</i> Sicklefin chub	H	C
<i>Etheostoma parvipinne</i> Goldstripe darter	E	--	<i>Menidia beryllina</i> Inland silverside	T	--
<i>Etheostoma percnum</i> Duskytail darter	E	E	<i>Moxostoma poecilurum</i> Blacktail redhorse	E	--
<i>Etheostoma proeliare</i> Cypress darter	T	--	<i>Nocomis biguttatus</i> Hornyhead chub	S	--
<i>Etheostoma pyrrhogaster</i> Firebelly darter	E	--	<i>Notropis albizonatus</i> Palezone shiner	E	E
<i>Etheostoma swaini</i> Gulf darter	E	--	<i>Notropis hudsonius</i> Spottail shiner	S	--
<i>Etheostoma tecumsehi</i> Shawnee darter	T	--	<i>Notropis maculatus</i> Taillight shiner	T	--
<i>Fundulus chrysotus</i> Golden topminnow	E	--	<i>Notropis</i> sp. Sawfin shiner (undescribed)	E	--
<i>Fundulus dispar</i> Northern starhead topminnow	E	--	<i>Noturus exilis</i> Slender madtom	E	--
<i>Hybognathus hayi</i> Cypress minnow	E	--	<i>Noturus hildebrandi</i> Least madtom	E	--
<i>Hybognathus placitus</i> Plains minnow	S	--	<i>Noturus phaeus</i> Brown madtom	E	--
<i>Hybopsis amnis</i> Pallid shiner	H	--	<i>Noturus stigmosus</i> Northern madtom	S	--
<i>Ichthyomyzon castaneus</i> Chestnut lamprey	S	--	<i>Percina macrocephala</i> Longhead darter	T	--
<i>Ichthyomyzon fossor</i> Northern brook lamprey	T	--	<i>Percina squamata</i> Olive darter	E	--

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<i>Percopsis omiscomaycus</i> Trout-perch	S	--	Reptiles		
<i>Phenacobius uranops</i> Stargazing minnow	S	--	<i>Apalone mutica mutica</i> Midland smooth softshell	S	--
<i>Phoxinus cumberlandensis</i> Blackside dace	T	T	<i>Chrysemys picta dorsalis</i> Southern painted turtle	T	--
<i>Platygobio gracilis</i> Flathead chub	S	--	<i>Clonophis kirtlandii</i> Kirtland's snake	T	--
<i>Rhinichthys cataractae</i> Longnose dace	E	--	<i>Elaphe guttata guttata</i> Corn snake	S	--
<i>Scaphirhynchus albus</i> Pallid sturgeon	E	E	<i>Eumeces anthracinus anthracinus</i> Northern coal skink	T	--
<i>Thoburnia atripinnis</i> Blackfin sucker	S	--	<i>Eumeces anthracinus pluvialis</i> Southern coal skink	E	--
<i>Typhlichthys subterraneus</i> Southern cavefish	S	--	<i>Eumeces inexpectatus</i> Southeastern five-lined skink	S	--
<i>Umbra limi</i> Central mudminnow	T	--	<i>Farancia abacura reinwardtii</i> Western mud snake	S	--
Amphibians			<i>Lampropeltis triangulum elapsoides</i> Scarlet kingsnake	S	--
<i>Amphiuma tridactylum</i> Three-toed amphiuma	E	--	<i>Macroclemys temminckii</i> Alligator snapping turtle	T	--
<i>Cryptobranchus alleganiensis</i> <i>alleganiensis</i> Eastern hellbender	S	--	<i>Nerodia cyclopion</i> Mississippi green water snake	E	--
<i>Eurycea guttolineata</i> Three-lined salamander	T	--	<i>Nerodia erythrogaster neglecta</i> Copperbelly water snake	S	--
<i>Hyla avivoca</i> Bird-voiced treefrog	T	--	<i>Nerodia fasciata confluens</i> Broad-banded water snake	E	--
<i>Hyla cinerea</i> Green treefrog	S	--	<i>Ophisaurus attenuatus longicaudus</i> Eastern slender glass lizard	T	--
<i>Hyla gratiosa</i> Barking treefrog	S	--	<i>Pituophis melanoleucus melanoleucus</i> Northern pine snake	T	--
<i>Hyla versicolor</i> Gray treefrog	S	--	<i>Sistrurus miliarius streckeri</i> Western pigmy rattlesnake	T	--
<i>Plethodon cinereus</i> Redback salamander	S	--	<i>Thamnophis proximus proximus</i> Western ribbon snake	T	--
<i>Plethodon wehrlei</i> Wehrle's salamander	E	--	<i>Thamnophis sauritus sauritus</i> Eastern ribbon snake	S	--
<i>Rana areolata circulosa</i> Northern crawfish frog	S	--	Breeding Birds		
<i>Rana pipiens</i> Northern leopard frog	S	--	<i>Accipiter striatus</i> Sharp-shinned hawk	S	--
			<i>Actitis macularia</i> Spotted sandpiper	E	--

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	STATUS			STATUS	
	KSNPC	US		KSNPC	US
<i>Aimophila aestivalis</i>	E	--	<i>Fulica americana</i>	H	--
Bachman's sparrow			American coot		
<i>Ammodramus henslowii</i>	S	--	<i>Gallinula chloropus</i>	T	--
Henslow's sparrow			Common moorhen		
<i>Anas clypeata</i>	E	--	<i>Haliaeetus leucocephalus</i>	E	T
Northern shoveler			Bald eagle		
<i>Anas discors</i>	T	--	<i>Ictinia mississippiensis</i>	S	--
Blue-winged teal			Mississippi kite		
<i>Ardea alba</i>	E	--	<i>Ixobrychus exilis</i>	T	--
Great egret			Least bittern		
<i>Ardea herodias</i>	S	--	<i>Junco hyemalis</i>	S	--
Great blue heron			Dark-eyed junco		
<i>Asio flammeus</i>	E	--	<i>Lophodytes cucullatus</i>	T	--
Short-eared owl			Hooded merganser		
<i>Asio otus</i>	E	--	<i>Nyctanassa violacea</i>	T	--
Long-eared owl			Yellow-crowned night-heron		
<i>Bartramia longicauda</i>	H	--	<i>Nycticorax nycticorax</i>	T	--
Upland sandpiper			Black-crowned night-heron		
<i>Botaurus lentiginosus</i>	H	--	<i>Pandion haliaetus</i>	T	--
American bittern			Osprey		
<i>Bubulcus ibis</i>	S	--	<i>Passerculus sandwichensis</i>	S	--
Cattle egret			Savannah sparrow		
<i>Certhia americana</i>	E	--	<i>Phalacrocorax auritus</i>	H	--
Brown creeper			Double-crested cormorant		
<i>Chondestes grammacus</i>	T	--	<i>Pheucticus ludovicianus</i>	S	--
Lark sparrow			Rose-breasted grosbeak		
<i>Circus cyaneus</i>	T	--	<i>Picoides borealis</i>	E	E
Northern harrier			Red-cockaded woodpecker		
<i>Cistothorus platensis</i>	S	--	<i>Podilymbus podiceps</i>	E	--
Sedge wren			Pied-billed grebe		
<i>Corvus corax</i>	E	--	<i>Poocetes gramineus</i>	E	--
Common raven			Vesper sparrow		
<i>Corvus ossifragus</i>	S	--	<i>Rallus elegans</i>	E	--
Fish crow			King rail		
<i>Dendroica fusca</i>	T	--	<i>Riparia riparia</i>	S	--
Blackburnian warbler			Bank swallow		
<i>Dolichonyx oryzivorus</i>	S	--	<i>Sitta canadensis</i>	E	--
Bobolink			Red-breasted nuthatch		
<i>Egretta caerulea</i>	E	--	<i>Sterna antillarum</i>	E	E
Little blue heron			Least tern		
<i>Empidonax minimus</i>	E	--	<i>Thryomanes bewickii</i>	S	--
Least flycatcher			Bewick's wren		
<i>Falco peregrinus</i>	E	--	<i>Tyto alba</i>	S	--
Peregrine falcon			Barn owl		

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	STATUS			STATUS	
	KSNPC	US		KSNPC	US
<i>Vermivora chrysoptera</i>	T	--	<i>Myotis grisescens</i>	E	E
Golden-winged warbler			Gray myotis		
<i>Vireo bellii</i>	S	--	<i>Myotis leibii</i>	T	--
Bell's vireo			Eastern small-footed myotis		
<i>Wilsonia canadensis</i>	S	--	<i>Myotis sodalis</i>	E	E
Canada warbler			Indiana myotis		
Mammals			<i>Nycticeius humeralis</i>	T	--
			Evening bat		
			<i>Peromyscus gossypinus</i>	T	--
<i>Clethrionomys gapperi maurus</i>	S	--	Cotton mouse		
Kentucky red-backed vole			<i>Sorex cinereus</i>	S	--
<i>Corynorhinus rafinesquii</i>	S	--	Masked shrew		
Rafinesque's big-eared bat			<i>Sorex dispar blitchi</i>	E	--
<i>Corynorhinus townsendii virginianus</i>	E	E	Long-tailed shrew		
Virginia big-eared bat			<i>Spilogale putorius</i>	S	--
<i>Mustela nivalis</i>	S	--	Eastern spotted skunk		
Least weasel			<i>Ursus americanus</i>	S	--
<i>Myotis austroriparius</i>	E	--	Black bear		
Southeastern myotis					

Plants and animals presumed extinct or extirpated from Kentucky, 2001

		US STATUS			US STATUS
PLANTS			<i>Hemistena lata</i>		E
			Cracking pearlymussel		
<i>Caltha palustris</i> var. <i>palustris</i>	--		<i>Leptodea leptodon</i>		PE
Marsh marigold			Scaleshell		
<i>Orbexilum stipulatum</i>	--		<i>Plethobasus cicatricosus</i>		E
Stipuled scurf-pea			White wartyback		
<i>Physostegia intermedia</i>	--		<i>Quadrula fragosa</i>		E
Slender dragon-head			Winged mapleleaf		
<i>Polytaenia nuttallii</i>	--		<i>Quadrula tuberosa</i>		--
Prairie parsley			Rough rockshell		
ANIMALS					
Freshwater Mussels			Insects		
<i>Dromus dromas</i>	E		<i>Pentagenia robusta</i>		--
Dromedary pearlymussel			Robust pentagenian burrowing		
<i>Epioblasma arcaeformis</i>	--		Mayfly		
Sugarspoon			Fishes		
<i>Epioblasma biemarginata</i>	--		<i>Ammocrypta vivax</i>		--
Angled riffleshell			Scaly sand darter		
<i>Epioblasma flexuosa</i>	--		<i>Crystallaria asprella</i>		--
Leafshell			Crystal darter		
<i>Epioblasma florentina florentina</i>	E		<i>Erimystax x-punctatus</i>		--
Yellow blossom			Gravel chub		
<i>Epioblasma florentina walkeri</i>	E		<i>Etheostoma microperca</i>		--
Tan riffleshell			Least darter		
<i>Epioblasma haysiana</i>	--		<i>Hemitremia flammea</i>		--
Acornshell			Flame chub		
<i>Epioblasma lewisii</i>	--		<i>Moxostoma lacerum</i>		--
Forkshell			Harelip sucker		
<i>Epioblasma obliquata perobliqua</i>	E		<i>Moxostoma valenciennesi</i>		--
White catspaw			Greater redhorse		
<i>Epioblasma personata</i>	--		<i>Percina burtoni</i>		--
Round combshell			Blotchside logperch		
<i>Epioblasma propinqua</i>	--				
Tennessee riffleshell			Reptiles		
<i>Epioblasma sampsonii</i>	--		<i>Masticophis flagellum flagellum</i>		--
Wabash riffleshell			Eastern coachwhip		
<i>Epioblasma stewardsonii</i>	--				
Cumberland leafshell					
<i>Epioblasma torulosa torulosa</i>	E				
Tubercled blossom					

Plants and animals presumed extinct or extirpated from Kentucky, 2001

		US STATUS			US STATUS
Breeding Birds			<i>Vermivora bachmanii</i>		E
			Bachman's warbler		
<i>Anhinga anhinga</i>	--		Mammals		
Anhinga			<i>Bos bison</i>		--
<i>Campephilus principalis</i>	E		American bison		
Ivory-billed woodpecker			<i>Canis lupus</i>		E
<i>Chlidonias niger</i>	--		Gray wolf		
Black tern			<i>Canis rufus</i>		E
<i>Conuropsis carolinensis</i>	--		Red wolf		
Carolina parakeet			<i>Cervus elaphus</i>		--
<i>Ectopistes migratorius</i>	--		Elk		
Passenger pigeon			<i>Puma concolor couguar</i>		E
<i>Elanoides forficatus forficatus</i>	--		Eastern puma		
Swallow-tailed kite					
<i>Tympanuchus cupido</i>	--				
Greater prairie-chicken					

Key to Status Categories

(KSNPC) Kentucky State Nature Preserves Commission

- E: Endangered. A taxon in danger of extirpation and/or extinction throughout all or a significant part of its range in Kentucky.
- T: Threatened. A taxon likely to become endangered within the foreseeable future throughout all or a significant part of its range in Kentucky.
- S: Special Concern. A taxon that should be monitored because (1) it exists in a limited geographic area in Kentucky, (2) it may become threatened or endangered due to modification or destruction of habitat, (3) certain characteristics or requirements make it especially vulnerable to specific pressures, (4) experienced researchers have identified other factors that may jeopardize it, or (5) it is thought to be rare or declining in Kentucky but insufficient information exists for assignment to the threatened or endangered status categories.
- H: Historic. A taxon documented from Kentucky but not observed reliably since 1980 but is not considered extinct or extirpated.

(US) Endangered Species Act of 1973

- E: Endangered. ". . . any species . . . in danger of extinction throughout all or a significant portion of its range . . ." (USFWS 1992).

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T: Threatened. ". . . any species . . . likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range" (USFWS 1992).

PE: Proposed Endangered. A taxon proposed for listing as endangered.

C: Candidate. Taxa for which the USFWS has A. . . sufficient information on biological vulnerability and threats to support proposals to list them as endangered or threatened" (USFWS 1999).

Extinct/Extirpated. A taxon for which habitat loss has been pervasive and/or concerted efforts by knowledgeable biologists to collect or observe specimens within appropriate habitat have failed.

Extinct: A taxon that no longer exists.

Extirpated: A taxon that no longer exists in the wild in Kentucky, but exists elsewhere in the wild.

For status category definitions see:

United States Fish and Wildlife Service. 1992. Endangered Species Act of 1973 as amended through the 100th Congress. United States Government Printing Office, Washington, District of Columbia;

United States Fish and Wildlife Service. 1999. Endangered and threatened wildlife and plants; review of plant and animal taxa that are candidates or proposed for listing as endangered or threatened; annual notice of findings on recycled petitions; annual description of progress on listing actions; proposed rule. Federal Register 64:57533-57547.

US statuses were taken from:

United States Fish and Wildlife Service. 1999. Endangered and threatened wildlife and plants; review of plant and animal taxa that are candidates or proposed for listing as endangered or threatened; annual notice of findings on recycled petitions; annual description of progress on listing actions; proposed rule. Federal Register 64:57533-57547;

National Marine Fisheries Service. 1999. Endangered and threatened species; revision of candidate species list under the Endangered Species Act. Federal Register 64:33466—33468;

United States Fish and Wildlife Service. 2000. Endangered and threatened wildlife and plants. Department of the Interior, Washington, DC.

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